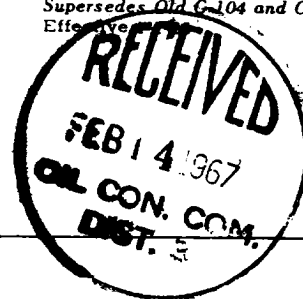


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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-67



I.

Operator El Paso Natural Gas Company	
Address Box 990, Farmington, New Mexico	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/>
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Delhi Com	Well No. 1	Pool Name, Including Formation Elanco Mesa Verde	Kind of Lease State, Federal or Fee	Lease No. E-1641-3
Location				
Unit Letter K	1650	Feet From The South	Line and 1650	Feet From The West
Line of Section 16	Township 30N	Range 8W	, NMPM, San Juan County	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	Box 990, Farmington, New Mexico
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	Box 990, Farmington, New Mexico
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	K 16 30N 8W

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	
Date Spudded W/O 1-21-67	Date Compl. Ready to Prod. 2-8-67	Total Depth 4953	P.B.T.D. 4905					
Elevations (DF, RKB, RT, GR, etc.) 5690' GL	Name of Producing Formation Mesa Verde	Top of Gas Pay 4220	Tubing Depth 4730					
Perforations 4220-28, 4274-82, 4293-4303. 4687-95, 4707-13, 4723-35, 4746-56			Depth Casing Shoe 4934'					
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
No Record	13 3/8"		41'		Driven thru boulders			
12 1/4"	9 5/8"		162'		150 Sks.			
8 3/4"	7"		4150'		500 Sks.			
6 1/4"	4 1/2"		4934'		120 Sks.			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D 5642	Length of Test 3 Hrs.	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.) Calculated A.O.F.	Tubing Pressure (shut-in) 553	Casing Pressure (shut-in) 783	Choke Size 3/4"

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Original signed by
Carl E. Matthews

(Signature)

Petroleum Engineer

(Title)

February 10, 1967

(Date)

OIL CONSERVATION COMMISSION

APPROVED **FEB 14 1967**, 19

BY **Original Signed by Emery C. Arnold**

TITLE **SUPERVISOR DIST. #3**

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

WORKOVER

1-21-67 Rigged up Dwinell Bros. rig #1, pulled tubing. Set cement retainer at 4040', squeezed open hole w/200 sacks cement.

1-22-67 Located hole in 7" casing at 950', set cement retainer at 870', squeezed hole w/250 sacks cement, tested w/500# O. K.

1-23-67 Blowing wet hole.

1-24-67 Set cement retainer at 4070'. Re-squeezed open hole w/150 sacks cement. Pumped 100 sacks cement down bradenhead, over displaced 1 bbl. cement below surface casing.

1-25-67 Drilled out retainer and cement to 4159', drilled 4 3/4" sidetrack hole (4159-4178'), reamed out sidetrack hole to 6 1/4". 3° at 4158', 4° at 4178'.

1-26-67 Drilling w/gas. 4° at 4215', 4° at 4584', 5 1/4° at 4644'.

1-27-67 Drilling, reached total depth of 4953'. 3 1/4° at 4953'.

1-28-67 Ran 150 joints 4 1/2", 10.5#, J-55 casing, 4924' set at 4934' w/120 sacks cement.

1-29-67 P.B.T.D. 4905', tested casing to 4000# O. K. Perf. Point Lookout 4687-95, 4707-13, 4723-35, 4746-56 w/18 SPZ, frac w/54,000# 20/40 sand, 54,210 gal. water, max. pr. 4000#, BDP 2000#, tr. pr. 2800-3000-3700#. I.R. 38 BPM. Dropped 3 sets of 18 balls each, flushed w/3180 gal. water. ISIP -0-. Set bridge plug at 4321'. Perf. Cliff House 4220-28, 4274-82, 4293-4303' w/20 SPZ. Frac w/25,000# 20/40 sand, 22,790 gal. water. Max. pr. 5000#, BDP 3400#, tr. pr. (avg) 2700#. I.R. 47 BPM. Dropped 2 sets of 20 balls each, balled off, released pressure.

1-30-67 Drilled bridge plug at 4321'. Blowing well.

1-31-67 Ran 152 joints 2 3/8", 4.7#, J-55 tubing (4720') landed at 4730'. Pin collar and nipple at 4728'.

2-8-67 Date well was tested.